

PAULINS KILL

DRAINAGE AREA

109,440 acres or 171 square miles.

LOCATION

Warren and Sussex Counties. Extends from Northeast of Newton to Columbia where it outlets into the Delaware.

SPONSORS

Warren County Soil Conservation District
Sussex County Soil Conservation District
Township of Blirstown
Town of Newton

OBJECTIVES

To reduce flooding at Blirstown and Newton; and to reduce erosion and sediment damages to agricultural land throughout the watershed.

LAND TREATMENT

Measures include contour farming, cover crops, strip crops, crop rotation, pasture planting tree planting, timber stand improvement, diversions and waterways. The Soil Conservation Service and Forest Service are providing technical assistance valued at \$26,805 to accelerate the program.

STRUCTURAL MEASURES

Three floodwater retarding dams above Newton.

STATUS

Authorized for operations on November 10, 1958. Project completed June 29, 1973. All three dams above Newton were completed. The accelerated land treatment work has been completed. At the request of the sponsors, the channel work was deleted from the plan.

OPERATION AND MAINTENANCE

The Town of Newton is responsible for and has maintained the three dams. Maintenance consists of vegetation control and debris removal.

BENEFITS

The project provides over \$45,000 in average annual flood damage reduction benefits to the Town of Newton.



Paulins Kill Site 2 Pool Area